A2575-1

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended January 4, 1985 NO. 1

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 01/04/85	Last Week Ending: 12/28/84	Last Year Week Ending: 01/06/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	11,787	11,934	10,487	-147	1,300
Operable capacity	16,074	16,074	16,309	0	-235
Percent operated	73.3	74.2	64.3		
Motor Gasoline					
Total motor gasoline production	6,528	6,412	5,559	116	969
Finished leaded motor gasoline production	2,496	2,319	2,371	177	125
Finished unleaded motor gasoline production	4,032	4,093	3,188	-61	844
Total motor gasoline stocks	241,220	240,787	222,903	433	18,317
Finished leaded motor gasoline stocks	92,054	90,806	92,920	1,248	-866
Finished unleaded motor gasoline stocks	110,663	110,019	91,056	644	19,607
Distillate Fuel Oil					
Distillate fuel oil production	2,761	2,855	2,405	-94	356
Distillate fuel oil stocks	159,171	157,333	141,420	1,838	17,751
Residual Fuel Oil					
Residual fuel oil production	1,019	997	726	22	293
Residual fuel oil stocks	54,858	53,338	47,882	1,520	6,976
Imports					
Crude oil imports	2,649	2,317	2,378	332	271
Product imports	1,692	1,660	1,676	32	16
Crude Oil Stocks					
Crude oil stocks	335,923	338,423	351,553	-2,500	-15,630

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,165	1,113	1,133	1,405	80.6
Appal. No. 1	99	92	92	115	80.0
DISTRICT 1 TOTAL	1,264	1,205	1,225	1,520	80.6
Appal. No. 2	64	60	60	66	90.9
Ind., Ill., Ky.	2,003	1,748	1,763	2,309	76.4
Minn., Wis., Daks.	293	278	289	303	95.4
Okla., Kans., Mo.	740	641	658	755	87.2
DISTRICT 2 TOTAL	3,100	2,727	2,770	3,433	80.7
Inland Texas	542	459	470	615	76.4
Texas Gulf Coast	3,025	2,673	2,715	3,837	70.8
La. Gulf Coast	1,958	1,847	1,863	2,562	72.7
N. La. and Ark.	177	159	160	302	53.0
New Mexico	57	52	52	114	45.6
DISTRICT 3 TOTAL	5,759	5,190	5,260	7,430	70.8
DISTRICT 4 TOTAL	443	427	433	537	80.6
DISTRICT 5 TOTAL	2,299	2,082	2,099	3,154	66.6
TOTAL U.S.	12,865	11,631	11,787	16,074	73.3
TOTAL U.S.					
Weeks Ended:					
DEC. 28, 1984	12,879	11,752	11,934	16,074	74.2
JAN. 6, 1984	10,887	10,272	10,487	16,309	64.3
DISTRICTS 1-4					
Weeks Ended:					
JAN. 04, 1985	10,566	9,549	9,688	12,920	75.0
DEC. 28, 1984	10,530	9,577	9,754	12,920	75.5
JAN. 6, 1984	8,733	8,180	8,396	13,249	63.4

API WEEKLY STATISTICAL BULLETIN
Week Ended January 4, 1985

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	642	226	416	25	33	253	177
Appal. No. 1	38	14	24	1	1	24	4
DISTRICT 1 TOTAL	680	240	440	26	34	277	181
Appal. No. 2	39	18	21	--	1	18	4
Ind., Ill., Ky.	1,172	412	760	15	105	454	79
Minn., Wis., Daks.	169	92	77	3	14	85	8
Okla., Kans., Mo.	432	249	183	4	55	203	8
DISTRICT 2 TOTAL	1,812	771	1,041	22	175	760	99
Inland Texas	306	166	140	28	36	111	22
Texas Gulf Coast	1,451	467	984	43	259	618	183
La. Gulf Coast	916	357	559	20	228	441	140
N. La. and Ark.	63	22	41	4	--	52	9
New Mexico	26	16	10	10	--	12	--
DISTRICT 3 TOTAL	2,762	1,028	1,734	105	523	1,234	354
DISTRICT 4 TOTAL	236	111	125	11	25	110	10
DISTRICT 5 TOTAL	1,038	346	692	44	237	380	375
TOTAL U.S.	6,528	2,496	4,032	208	994	2,761	1,019
TOTAL U.S.							
Weeks Ended:							
DEC. 28, 1984	6,412	2,319	4,093	219	916	2,855	997
JAN. 6, 1984	5,559	2,371	3,188	206	708	2,405	726
DISTRICTS 1-4							
Weeks Ended:							
JAN. 04, 1985	5,490	2,150	3,340	164	757	2,381	644
DEC. 28, 1984	5,390	1,953	3,437	171	680	2,514	654
JAN. 6, 1984	4,617	2,020	2,597	140	473	2,062	442

[1] Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2] Includes Grade No. 4 fuel oil

NA-Not Available

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	6,081*	2,680*	3,400	1	134	681	11,366*	1,955	--
Central Atlantic	34,892	12,443	18,109	4,340	693	4,736	40,176	24,598	10,435
Lower Atlantic	27,525	10,883	16,306	336	266	3,863	17,048	3,947	385
DISTRICT 1 TOTAL	68,498*	26,006*	37,815	4,677	1,093	9,280	68,590*	30,500	10,820
DISTRICT 2 TOTAL	72,958*	32,460	32,920*	7,628	1,400	9,371	44,489	3,858	15,390
DISTRICT 3 TOTAL	63,751*	20,961	26,434*	16,306	2,607	12,324	30,066*	10,723	43,023
DISTRICT 4 TOTAL	7,415	2,955	2,209	2,251	385	701	3,734	538	2,502
DISTRICT 5 TOTAL	28,598*	9,672*	11,285*	7,641*	1,566	5,777	12,292	9,239	23,825
TOTAL U.S.	241,220	92,054	110,663	38,503	7,051	37,453	159,171	54,858	95,560
TOTAL U.S. **Weeks Ended:**									
DEC. 28, 1984	240,787*	90,806*	110,019*	39,962*	7,122	36,925	157,333*	53,338	98,137
JAN. 6, 1984	222,903	92,920	91,056	38,927	6,587	31,223	141,420	47,882	105,920
DISTRICTS 1-4 **Weeks Ended:**									
JAN. 04, 1985	212,622	82,382	99,378	30,862	5,485	31,676	146,879	45,619	71,735
DEC. 28, 1984	211,724*	81,065*	98,487*	32,172	5,428	31,096	145,369*	44,475	73,657
JAN. 6, 1984	195,106	83,865	79,954	31,287	4,832	26,081	130,105	39,424	79,293

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended January 4, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Estimated Domestic Production[1] Latest Dept. of Energy Aug. 1984	Crude Oil Imports[1] Total	Crude Oil Imports[1] From Canada	Crude Oil Stocks By Location[1]
	Daily Average				
DISTRICTS 1-4 TOTAL					
JAN. 04, 1985	5,962.0	5,918.0	2,491	189	256,877
DEC. 28, 1984	5,962.0	--	2,155	232	258,901*
DEC. 21, 1984	5,962.0	--	2,547	401	258,763
DEC. 14, 1984	5,962.0	--	2,547	293	261,523
DISTRICT 5 TOTAL					
JAN. 04, 1985	2,830.2	2,867.0	158	--	79,046 ♦
DEC. 28, 1984	2,830.2	--	162	8	79,522
DEC. 21, 1984	2,830.2	--	80	--	80,719
DEC. 14, 1984	2,830.2	--	418	--	84,845
TOTAL U.S.					
JAN. 04, 1985	8,792.2	8,785.0	2,649	189	335,923 ♦
DEC. 28, 1984	8,792.2	--	2,317	240	338,423*
DEC. 21, 1984	8,792.2	--	2,627	401	339,482
DEC. 14, 1984	8,792.2	--	2,965	293	346,368
JAN. 6, 1984	8,397.0/a	--	2,378	241	351,553

♦INCLUDES 24,135 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for December 1983.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
JAN. 04, 1985	14,477	76,385	152,528	13,487	256,877	79,046 ♦	335,923 ♦
DEC. 28, 1984	14,137	76,217*	154,511*	14,036*	258,901*	79,522	338,423*
JAN. 6, 1984	16,491	73,075	168,033	14,199	271,798	79,755	351,553

[1]See definitional notes, Page 6.

* See Revisions on Page 7.

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--	--	--	--	--	222	--	--	--	--	222
Central Atlantic	89	17	72	--	21	95	322	27	170	185	909
Lower Atlantic	--	--	--	--	--	--	92	--	--	--	92
DISTRICT 1 TOTAL											
JAN. 04, 1985	89	17	72	--	21	317	414	27	170	185	1,223
DEC. 28, 1984	112	36	76	--	--	218	554	14	15	198	1,111
DEC. 21, 1984	236	120	116	--	17	211	600	15	22	134	1,235
DEC. 14, 1984	455	243	212	--	33	187	666	25	101	118	1,585
DISTRICTS 2-4 TOTAL											
JAN. 04, 1985	6	6	--	--	--	10	46	195	73	59	389
DEC. 28, 1984	12	5	7	--	--	40	28	202	--	192	474
DEC. 21, 1984	15	7	8	--	--	8	58	288	130	163	662
DEC. 14, 1984	34	18	16	32	--	10	38	164	--	229	507
DISTRICT 5 TOTAL											
JAN. 04, 1985	6	--	6	--	--	5	9	11	3	46	80
DEC. 28, 1984	31	22	9	--	--	2	7	10	3	22	75
DEC. 21, 1984	18	6	12	--	4	4	11	15	3	34	89
DEC. 14, 1984	38	16	22	--	--	2	7	13	--	--	60
TOTAL U.S.	101	23	78	--	21	332	469	233	246	290	1,692
TOTAL U.S.											
Weeks Ended:											
DEC. 28, 1984	155	63	92	--	--	260	589	226	18	412	1,660
DEC. 21, 1984	269	133	136	--	21	223	669	318	155	331	1,986
DEC. 14, 1984	527	277	250	32	33	199	711	202	101	347	2,152
JAN. 6, 1984	190	71	119	--	23	235	553	217	202	256	1,676

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

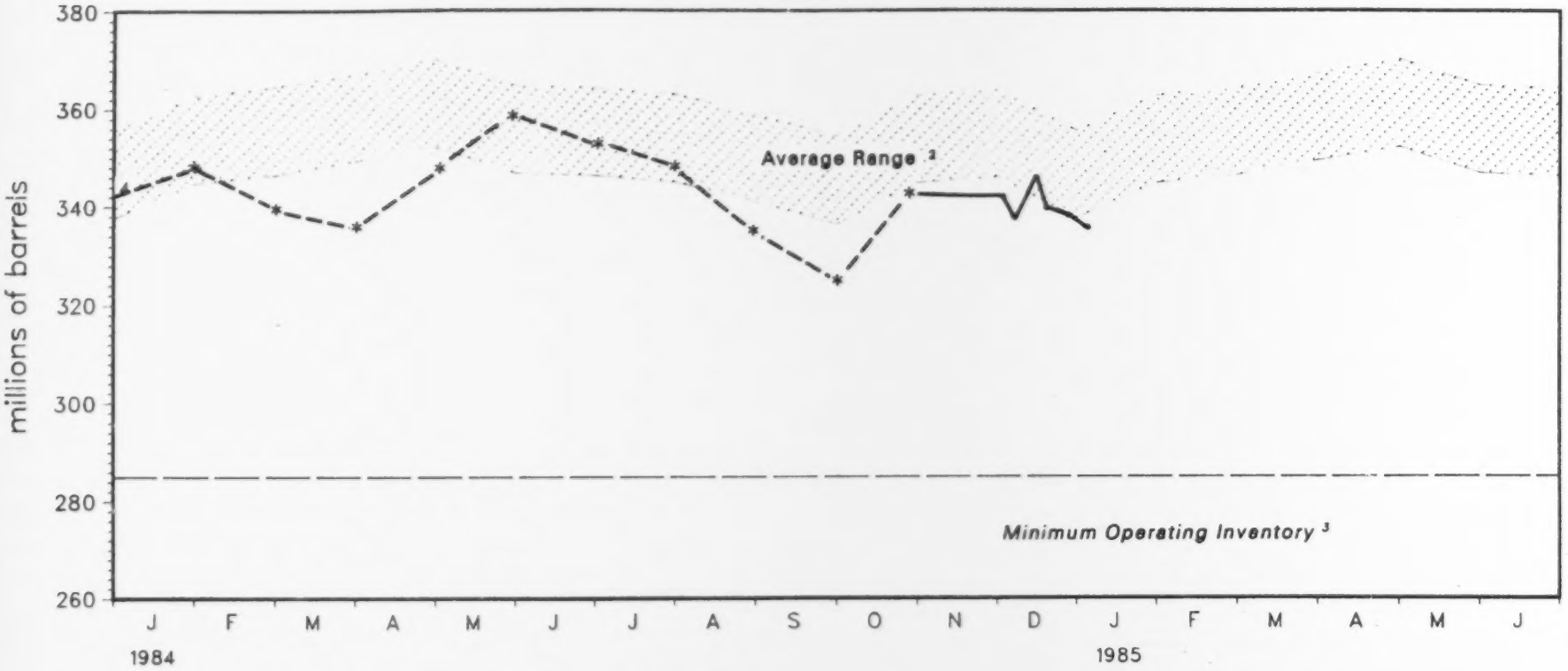
API STATISTICAL BULLETIN
WEEK ENDED: JAN. 04, 1985

REVISIONS

12/28/84	PAGE 3	TOTAL MGAS	NEW ENGLAND	6,202
			DISTRICT 1 TOTAL	68,255
			DISTRICT 2 TOTAL	71,631
			DISTRICT 3 TOTAL	64,625
			DISTRICT 5 TOTAL	29,063
			TOTAL U.S.	240,787
			DISTRICTS 1-4	211,724
		LEADED MGAS	NEW ENGLAND	2,795
			DISTRICT 1 TOTAL	26,475
			DISTRICT 5 TOTAL	9,741
			TOTAL U.S.	90,806
			DISTRICTS 1-4	81,065
		UNLEADED MGAS	DISTRICT 2 TOTAL	31,844
			DISTRICT 3 TOTAL	27,748
			DISTRICT 5 TOTAL	11,532
			TOTAL U.S.	110,019
			DISTRICTS 1-4	98,487
		BLENDING COMPS	DISTRICT 5 TOTAL	7,790
			TOTAL U.S.	39,962
		DISTILLATE FUEL	NEW ENGLAND	11,380
			DISTRICT 1 TOTAL	69,310
			DISTRICT 3 TOTAL	29,064
			TOTAL U.S.	157,333
			DISTRICTS 1-4	145,369
	PAGE 4 T	CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	258,901
			TOTAL U.S.	338,423
	PAGE 4 B	TOTAL	PAD DISTRICT 2	76,217
			PAD DISTRICT 3	154,511
			PAD DISTRICT 4	14,036
			TOTAL PAD DISTRICTS 1-4	258,901
			TOTAL U.S.	338,423

Week Ended January 4, 1985

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

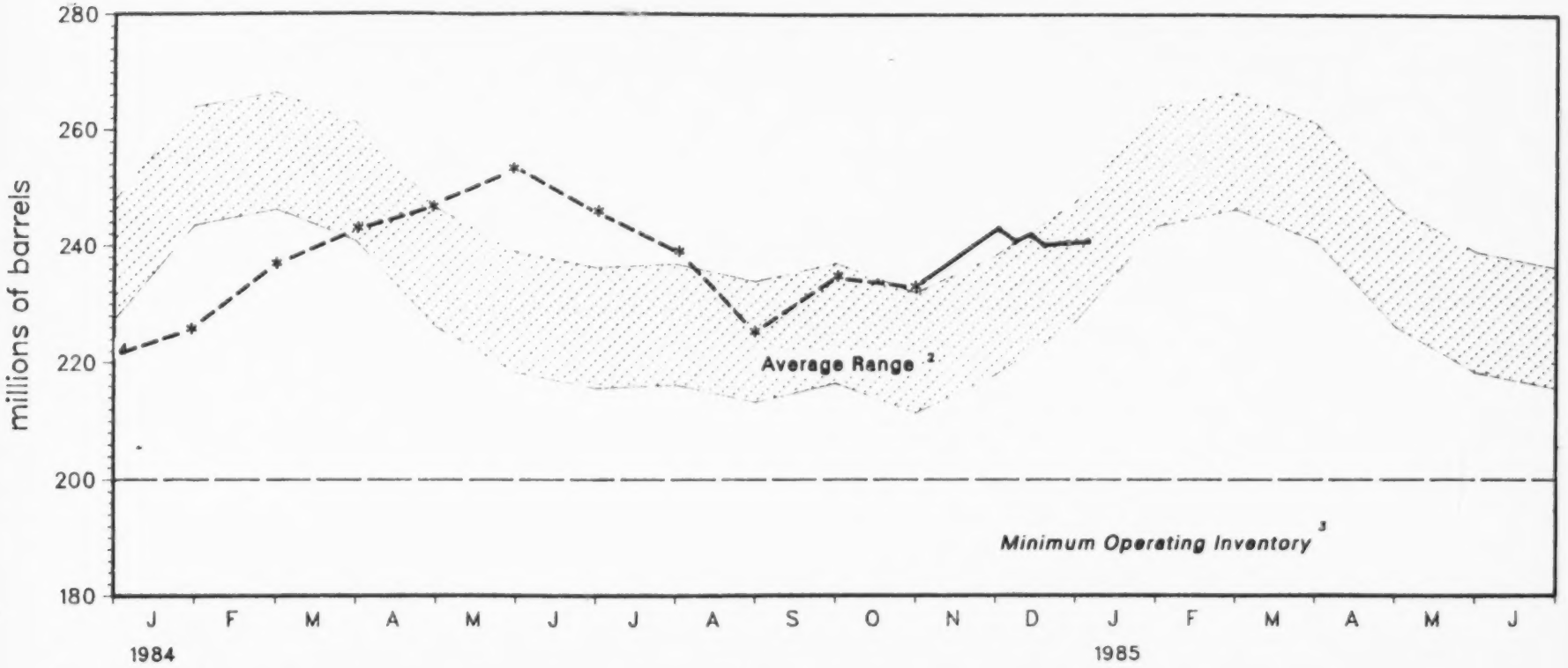
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 - June 1983. The seasonal pattern is based on seven years of monthly data: January 1977 - December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

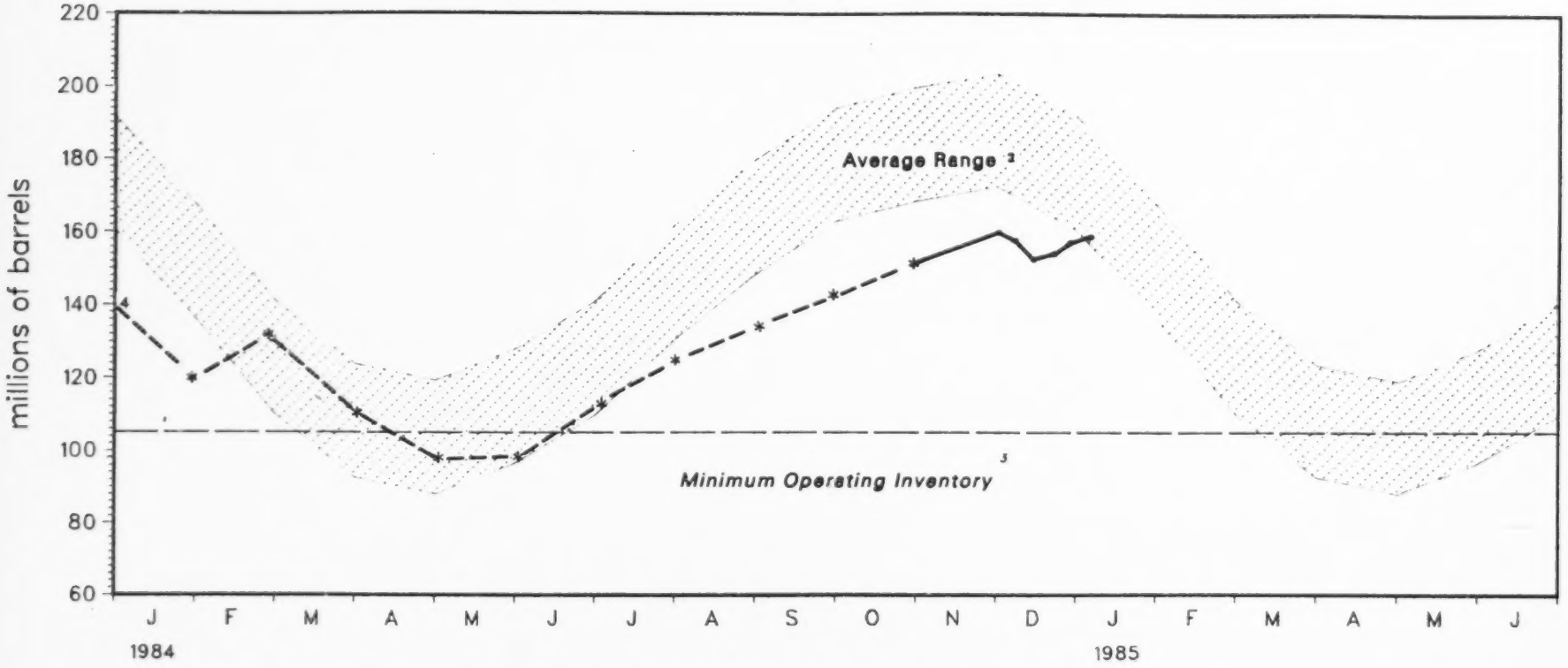
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: * –– EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• —— API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: July 1981 – June 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: * -- EIA, Energy Data Reports, Petroleum Statement, Monthly.*
** — API, Weekly Statistical Bulletin.*

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*